

Please type a plus sign (+) inside this box → ☐ +

Approved for use through 10/31/2002 OMB 0651-0031  
Patent and Trademark Office U S DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application	09/912,990	
	Filing Date	July 25, 2001	
	First Named	Daniel J. Marchok	
	Group Art Unit	2662	
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	11521US02

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>Return Receipt Postcard Part 2 - Copy To Be Returned With Response</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	McAndrews, Held & Malloy, Ltd. Ronald E. Larson, Esq.
Signature	
Date	September 28, 2001

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, D C 20231 on this date				Sept. 28, 2001
Typed or printed name	Ronald E. Larson			
Signature		Date	September 28, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Case No. 11521US02

PATENT

In the Application of:

DANIEL J. MARCHOK et al.

Serial No.: 09/912,990

Filed: July 25, 2001

For: APPARATUS AND METHOD  
FOR SYMBOL ALIGNMENT IN A  
MULTI-POINT OFDM/DMT  
DIGITAL COMMUNICATIONS  
SYSTEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence  
and all correspondence referenced herein  
are being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to the Asst.  
Commissioner for Patents, Washington,  
D.C. 20231 on September 28, 2001.

By: Ronald E. Larson  
Ronald E. Larson  
Reg. No. 24,478

RESPONSE TO NOTICE TO FILE  
CORRECTED APPLICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

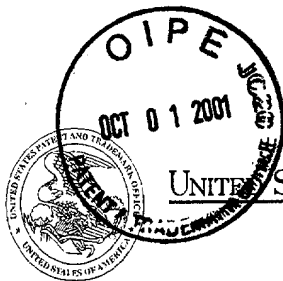
In response to the Notice To File Corrected Application Papers mailed August 7,  
2001, kindly amend the above-identified application as follows:

In the Specification:

On page 63, kindly delete the Abstract submitted with the Preliminary  
Amendment, pp. 9-10, and substitute:

A multi-point communication system that comprises a head end unit disposed at  
a primary site and a plurality of receivers disposed at remote sites. The head end unit  
includes a transmitter for transmitting OFDM/DMT symbols over a predetermined

03 CO



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D. C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/912,990	07/25/2001	Daniel J Marchok	11521US02

23446  
MCANDREWS HELD & MALLOY, LTD  
500 WEST MADISON STREET  
SUITE 3400  
CHICAGO, IL 60661

CONFIRMATION NO. 5949

FORMALITIES LETTER



\*OC00000006392983\*

Date Mailed: 08/07/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

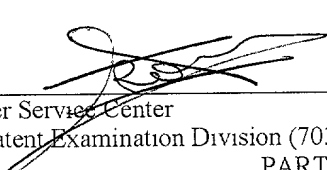
*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- An Abstract not to exceed 150 words in length, commencing on a separate sheet (37 CFR 1.72(b)).

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE